PTO/SB/05 (05-03)

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Olide) (No.1 o	UTILITY		1	Docket No.	A1068				
PATENT APPLICATION TRANSMITTAL			First Inve	ntor	Kazi Asadı	uzzaman			
			Title CLOCK AND DATA RECOVERY CIRCUITS						
(Only for new nonprovisional applications under 37 CFR 1.53(b))			Express	Mail Label No.	ER 08226	1305 US			
See MPEP ch	APPLICATION ELEMENTS apter 600 concerning utility patent application content	nts.	ADDRE	ESS TO:	P.O. Box 1450	ent Application			
See MPEP chapter 600 concerning utility patent application contents. 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 52] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6] 5. Oath or Declaration [Total Sheets 2] 1 a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				ADDRESS TO: P.O. Box 1450 Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. X 37 CFR 3.73(b) Statement (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1499 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation—In-part (CIP) of prior application No.:									
Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only. The entire disciosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disciosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
X Customer Number or Bar Code Label 36532 OR Correspondence address below									
Name									
Address									
City			State			Zip Code			
Country		T	Telephone			Fax			

Signature

Date

9/29/07

This collection of information is required by 37 CFR 1.53(b) 11/r information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the dividual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Registration No. (Attorney/Agent) 36,294

Name (Print/Type) G. Victor Treyz



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Complet If Known

FEE IRANSIVIIIA	L	Application Number							
for FY 2003	i	Filing Date			Concur	Concurrently herewith			
Effective 01/01/2003. Patent fees are subject to annual revision.		First Named Inventor Kaz			Kazi As	Asaduzzaman			
		Examiner Name							
Applicant claims small entity status. See 37 CFR 1.27		Art Unit							
TOTAL AMOUNT OF PAYMENT (\$) 982		Attorney Docket No. A			A1068				
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
Check Credit card Money Other None		3. ADDITIONAL FEES							
Deposit Account:		Entity							
Deposit	Fee Cod	Fee e (\$)	Fee I Code	Fee (\$)	Fee I	Description	n	Fee Paid	
Account Number	1051	130	2051	65 Su	rcharge - late	filing fee or	oath		
Deposit Account	1052	2 50	2052		rcharge - late ver sheet	provisional f	iling fee or		
Name The Director is authorized to: (check all that apply)	1053	3 130	1053	130 No	n-English spe	cification			
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	,520 For	filing a reque	ling a request for ex perte reexamination			
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	5 1,840*	1805 1		equesting pub		R after		
	1251	110	2251		tension for re		st month		
FEE CALCULATION	1252	410	2252		tension for re				
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465 Ex	dension for re	ply within thi	ird month		
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725 Ex	tension for re	ply within for	urth month		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	5 1,970	2255	985 Ex	dension for re	ply within fift	th month		
1002 330 2002 165 Design filing fee	1401	320	2401	160 No	otice of Appea	al			
1003 520 2003 260 Plant filing fee	1402	2 320	2402		ling a brief in :		n appeal		
1004 750 2004 375 Reissue filing fee	1403	3 280	2403	140 Re	quest for oral	l hearing	,		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510 Pe	tition to institu	ute a public u	se proceeding		
SUBTOTAL (1) (\$) 750	1452	2 110	2452	55 Pe	tition to revive	e - unavoidal	ble		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453	650 Pe	etition to reviv	e - unintentio	onal		
Fee from		1,300	2501		ility issue fee				
Total Claims 26 .20** = 6 x 18 = 108	1502		2502		esign issue fe	6			
Independent A 311 - 1 V 8A - 8A	1503		2503		ant issue fee	Commission			
Claims 4 192 High Park Claims Cla	1460		1460 1807		etitions to the rocessing fee				
Large Entity Small Entity	1806		1806		-		isdosure Stmt		
Fee Fee Fee Fee Description	•				cording each			40	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021		8021	pro	openy (times	number of p	roperties)	40	
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		ling a submiss 7 CFR 1,129(at rejection		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810		or each addition				
1204 84 2204 42 ** Reissue independent claims over original patent	180	1 750	2801		amined (37 C Lequest for Co	٠,	mination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	180		1802	900 R	Request for ex	cpedited exa			
· · · · · · · · · · · · · · · · · · ·	Othe	of a design application							
SUBTOTAL (2) (\$ 192 Chref tee (specify) - Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 40									
SUBMITTED BY (Complete (if applicable)									
	7	Registration No. 2C 204 Telephone 400 760				8			
					Date				
Signature (oc) (school 105)						Date	9/24/0	>	

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PTO/SB/35 (05-03)
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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

1	First I	Named Inventor	Kazi Asaduzzaman					
	Title	CLOCK AN	ID DATA RECOVERY CIRCUIT					
	Attorney Docket Number		er A1068					

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

9/24/03
Date
G. Victor Treyz

Telephone number
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submiliting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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